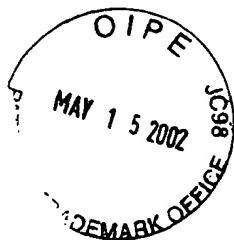


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May 15, 2002

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Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application No. 09/233,218
Filed: January 20, 1999
For: **Nucleic Acid Molecules and Other Molecules Associated with
the Tetrapyrrole Pathway**
Inventors: Claire A. CAJACOB *et al.*
Atty. Docket: 16517.231/38-21(15090)B

Sir:

Transmitted herewith are the following documents for appropriate action by the U.S.
Patent and Trademark Office (USPTO):

1. Appointment of Associate Attorneys;
2. Change of Correspondence Address;
3. Appellant's Brief (twenty-two (22) pages) (in triplicate);
4. Supplemental Information Disclosure Statement (IDS); and
5. Form PTO-1449 (1 page) with two (2) accompanying references;
6. Check No. **159117** for \$500.00 to cover: (\$320.00) Fee for filing a brief in support of an appeal and (\$180.00) Fee for submission of an IDS; and
7. Return postcard.

Please stamp the postcard with the filing date of these documents and return it to our courier.

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May 15, 2002

Page 2

Applicants do not believe that any additional fees are due in conjunction with this filing. However, should any additional fees be required, including any extension of time fees necessary to prevent abandonment of this application, then such extensions are hereby petitioned and the Commissioner is hereby authorized to charge the fees to Arnold & Porter Deposit Account No. 50-1824, referencing matter number 16517.231. A duplicate copy of this letter is enclosed.

Respectfully submitted,



David R. Marsh (Reg. No. 41,408)

June E. Cohan (Reg. No. 43,741)

Holly Logue Prutz (Reg. No. 47,755)

Attachments